

Weather Briefing May 21, 2013







National Weather Service Detroit/Pontiac, MI

http://www.weather.gov/dtx

Email: w-dtx.webmaster@noaa.gov



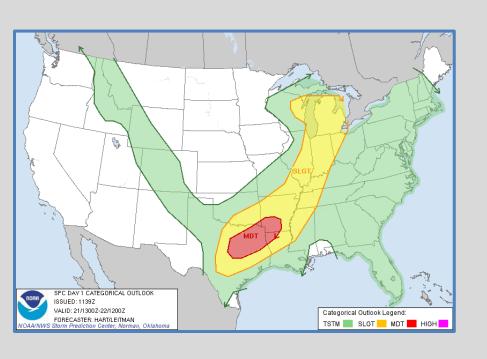


Hazard Summary





Severe Weather Outlook through Tonight

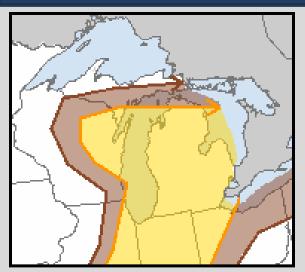


- ✓ Thunderstorms are expected to develop during the mid afternoon through the early evening.
- ✓ The greatest threat will be damaging winds.



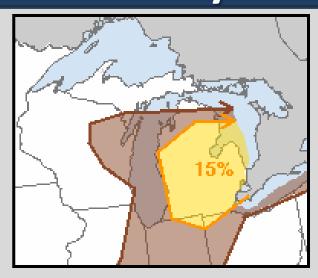
Severe Weather Threats Today





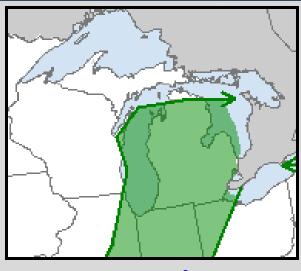
Damaging Winds

60 mph or Greater



Large Hail

Around 1" In Diameter



Tornado

Isolated Tornado
Threat This Afternoon

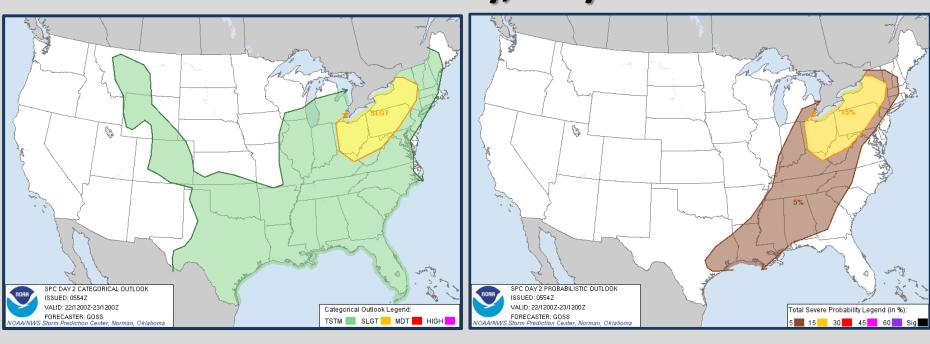


Severe Weather Outlook





Wednesday, May 22



Categorical Severe Weather Outlook

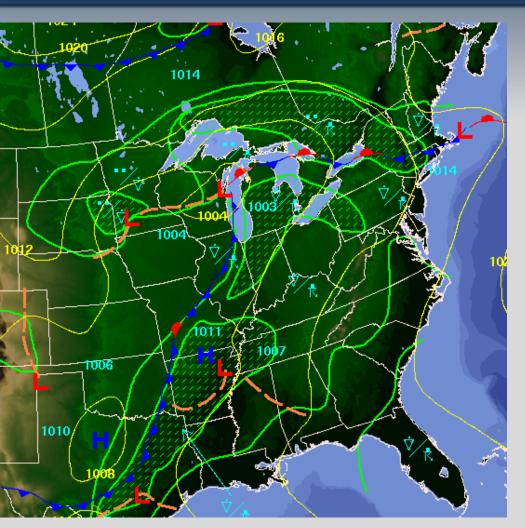
Severe Weather Probabilities

weather.gov/detroit



Weather Map For Today Highlights





Event Summary

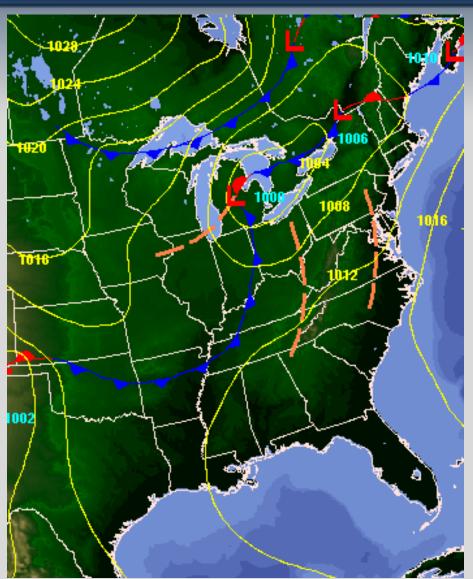
Slight Chance Of Severe Weather Through Tonight

Warm/Moist Unstable Air And Close Proximity To Frontal Boundary Will Trigger Storms Across Southeast Michigan



Weather Map Wednesday Highlights





Chance of severe weather exists again Wednesday for portions of far southeastern Michigan.



Hazards Summary Review This Afternoon Through Wednesday



- Rounds of showers and thunderstorms will be possible through Wednesday.
- The episodic nature of the thunderstorms creates forecasting challenges in regards to timing.
- Storms this afternoon and evening will be capable of producing damaging wind gusts, large hail, and isolated tornadoes.
- Additional Thunderstorms are expected on Wednesday, with the best threat for severe weather across sections of far southeastern lower Michigan.
- Thunderstorms will also produce locally heavy rainfall.



Additional Information





Local Hazards Page

http://www.weather.gov/detroit/svr.php

Storm Prediction Center

http://www.spc.noaa.gov



NWS Detroit/Pontiac, MI

http://www.weather.gov/dtx

Email: w-dtx.webmaster@noaa.gov

